

US 6437702 B1	Cargo sensing system 340/686.1	340/425.5; 340/686.6; 367/93
US 6797944 B2	Laser desorption and 250/286	356/36
US 6675640 B2	Axle end wheel sensc 73/118.1	
US 6512455 B2	System and method f 340/572.1	340/539.1; 340/573.1; 340/573.3
US 6507025 B1	Density detection usir 250/358.1	250/360.1; 378/198; 378/57
US 6492904 B2	Method and system fr 340/539.1	340/572.2; 340/572.4
US 6328154 B1	Freight loading systen 198/782	198/781.06; 198/788
US 6268803 B1	System and method c 340/903	180/168; 340/431; 340/436; 367/
US 5522649 A	Process and apparatu 303/7	188/112R
US 5399001 A	Vehicle all-weather br 303/24.1	303/118.1; 303/7
US 5343739 A	Gantry crane collision 212/280	212/276; 212/325; 340/436; 340/
US 5263524 A	Trailer detection contri 152/416	340/431; 340/442; 73/146.2
US 5130695 A	Alarm system with su: 340/527	340/309.8; 340/309.9; 340/547; 3
US 5123669 A	Remote-steering traile 280/426	280/433; 280/442
US 5071152 A	Remote-steering traile 280/426	280/433; 280/442
US 5026085 A	Remote-steering traile 280/426	280/442
US 4740006 A	Remote-control steeri 280/426	280/442
US 4679158 A	Automatic mirror rotat 700/302	250/224; 359/843; 708/6
US 4325052 A	Trailer light connectio 340/431	250/206; 315/77; 340/465
US 4219740 A	Proximity sensing sys 307/116	324/605; 324/654; 340/686.6
US 3949822 A	Vehicle wheel weighir 177/126	177/211
US 3768870 A	ELECTRICALLY ACT 303/7	188/3R; 303/20
US 5969433 A	Vehicle and trailer theft protection system - Disables vehicle is res	

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US 4219740 A	Proximity sensing sys 307/116	324/605; 324/654; 340/686.6
US 6675640 B2	Axle end wheel sensc 73/118.1	
US 6507025 B1	Density detection usir 250/358.1	250/360.1; 378/198; 378/57
US 6452487 B1	System and method f 340/440	180/290; 180/41; 200/61.45R; 20
US 6420846 B1	Power drive unit with : 318/463	198/780; 244/137.1; 324/174
US 6268803 B1	System and method c 340/903	180/168; 340/431; 340/436; 367/
US 5838759 A	Single beam photone 378/57	378/62
US 5692029 A	Detection of conceale 378/88	378/86
US 5600303 A	Detection of conceale 340/568.1	378/57
US 4882564 A	Remote temperature 340/449	340/501; 340/525; 340/585; 340/
US 3874224 A	Leak detecting appar: 73/40	116/276; 48/193; 73/40.5R
US 3646512 A	VEHICLE TRAILER E 340/440	200/61.44; 200/85R; 340/525; 34
US 3599262 A	ATTITUDE SENSING 14/71.5	414/401

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US 6611787 B2	Object measuring anc	702/159	702/156
US 6298009 B1	Object measuring anc	367/99	177/25.13; 177/25.15; 33/1V; 70!
US 6064629 A	Object detection appa	367/128	
US 5850370 A	Laser-based dimensic	367/128	702/159
US 5422861 A	Measuring method an	367/99	702/155; 702/97
US 5220536 A	Measuring method an	367/99	702/156; 702/159
US 5105392 A	Measuring method an	367/99	702/156
US 6823728 B1	Systems and method:	73/146	
US 6696948 B2	Wet seat protection fr	340/561	340/438; 340/562; 340/567
US 6591683 B1	Pressure sensor	73/708	374/143
US 6016102 A	Pressure sensor hous	340/442	200/61.25; 200/61.26; 73/146.3;
US 5841021 A	Solid state gas senso	73/23.2	204/424; 204/431; 338/34; 340/6
US 5606534 A	Laser-based dimensic	367/128	702/159
US 5460149 A	Carburetor kit for imp	123/676	123/700; 123/701
US 5042015 A	Measuring method an	367/99	367/96; 702/156
US 4848444 A	Process and process	165/202	165/224; 62/176.6; 62/229
US 4120274 A	Carburetors or fuel m	123/452	123/497; 123/505; 261/50.2; 261

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	US 6507025 B1	Density detection usir 250/358.1	250/360.1; 378/198; 378/57
	US 6268803 B1	System and method c 340/903	180/168; 340/431; 340/436; 367/
	US 5343739 A	Gantry crane collision 212/280	212/276; 212/325; 340/436; 340/
	US 4679158 A	Automatic mirror rota 700/302	250/224; 359/843; 708/6
	US 3768870 A	ELECTRICALLY ACT 303/7	188/3R; 303/20

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(monitor\$3 or track\$3 or detect\$3 or sens\$3) near6 (object or article or movement or mc

S1 and ((short or close\$3) near3 (range or distance) or proximity)

S2 and (long or greater or further) near3 (distance or range)

S3 and (ultrasonic or transducer)

S1 and cargo

S5 and (ultrasonic or transducer)

US 6512455 B2	System and method f 340/572.1 340/539.1; 340/573.1; 340/573.3
US 6492904 B2	Method and system fr 340/539.1 340/572.2; 340/572.4
US 6339397 B1	Portable self-contained 342/357.0; 343/872; 343/879
US 5896060 A	DPSK demodulator w 329/304 375/324; 375/330
US 5894266 A	Method and apparatus 340/539.1; 340/506; 340/539.13; 340/991; 3
US 5442810 A	Tractor-trailer electror 455/66.1 174/47; 280/422; 455/345; 455/6
US 4455096 A	Temperature and ope 374/170 340/425.5; 340/870.17; 374/141
US 20040140886 A	Cargo detector for use in trailer, has sensor that is mounted along
US 6697735 B2	Intermodal movement 701/213 701/200
US 6519529 B2	Intermodal movement 701/213 701/200
US 6452487 B1	System and method f 340/440 180/290; 180/41; 200/61.45R; 20
US 5917632 A	Data communications 398/106 340/431; 398/131; 398/201
US 5627517 A	Decentralized tracking 340/572.1 340/505; 340/825.49; 342/44; 45
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US 5560576 A	Cargo restraint ancho 248/231.6 224/331; 224/403; 248/228.5; 24
US 5428344 A	Crane hoist safety de 340/539.1 212/276; 340/673; 340/685; 361/
US 5378105 A	Cargo handling syste 414/540 410/67; 414/343; 414/347; 414/4
US 5260688 A	Crane hoist safety de 340/539.1 212/276; 340/673; 340/685; 361/
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US 4785494 A	Trailer doorpost and t 16/95R 16/96R; 160/133; 296/155; 49/16
US 4111451 A	Multi-trailer, dolly-con 280/408 280/423.1; 280/474
US 3848243 A	INDUCTIVE REACTA 340/517 340/426.24; 340/426.28; 340/547
JP 411130266 A	METHOD FOR DETECTING LOADED CONDITION OF CONTAIN
JP 411116061 A	CONTAINER PLACED CONDITION DETECTION METHOD FOR
JP 411116060 A	CONTAINER PLACED CONDITION DETECTION METHOD FOR
JP 60191842 A	CARGO BOX TILTING MECHAN 298/18
US 20030097208 A	Intermodal status monitoring system for cargo trailer, comprises p
US 20020052687 A	Intermodal status tracking and monitoring system for cargo trailer,
US 20010021241 A	Inspection system for cargo container e.g. trailer, irradiates object
JP 2001031391 A	Speed control apparatus of forklift truck, has control unit to control
JP 2000335894 A	Hydraulic system for cargo vehicles such as forklift truck, has dete
JP 2000327284 A	Side fork lift truck for cargo work haulage of pipe, has sensor to de
JP 2000221256 A	Moving object position detecting method e.g. for crane, involves ca
JP 2000197215 A	Run drive unit for industrial vehicle, has motor control system whic
US 5586850 A	Truck bed cargo divider - has panel suspended from track mounte
GB 2301725 A	Reduced-power, GPS-based method for identifying location of obj
JP 08219998 A	Damage detection method for cargo truck container loaded into sh
US 5260688 A	Hoist safety control for cargo transfer from road vehicle to ship - d

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